

CAS ONLINE PRINTOUT

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(FILE 'HOME' ENTERED AT 06:38:07 ON 27 JUN 2007)

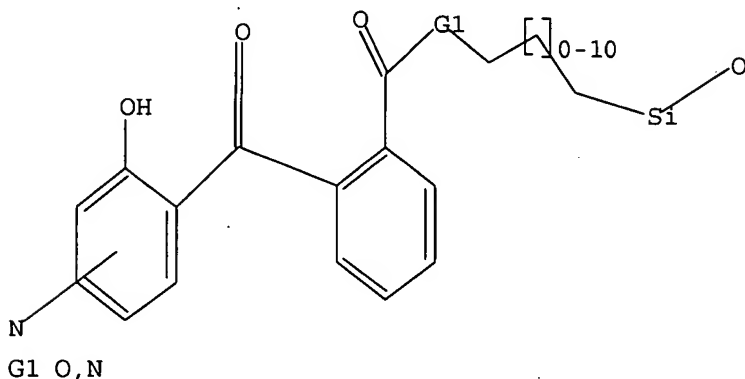
FILE 'REGISTRY' ENTERED AT 06:38:56 ON 27 JUN 2007

L1 STRUCTURE UPLOADED
L2 0 S L1
L3 STRUCTURE UPLOADED
L4 STRUCTURE UPLOADED
L5 0 S L4
L6 2 S L4 FUL

=> d 14

L4 HAS NO ANSWERS

L4 STR



Structure attributes must be viewed using STN Express query preparation.

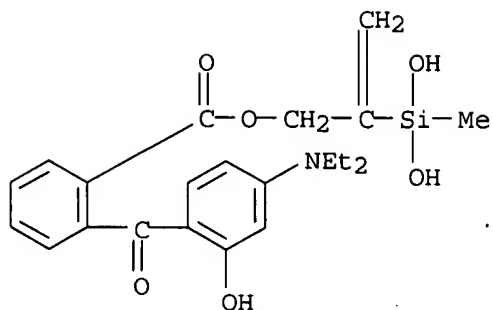
=> d ide bib abs 1-2

L6 ANSWER 1 OF 2 REGISTRY COPYRIGHT 2007 ACS on STN
RN 916463-32-6 REGISTRY
ED Entered STN: 28 Dec 2006
CN Propanedioic acid, 2-[[4-[[2-(dihydroxymethylsilyl)-2-propen-1-yl]oxy]phenyl]methylene]-, 1,3-diethyl ester, polymer with 2-(dihydroxymethylsilyl)-2-propen-1-yl 2-[4-(diethylamino)-2-hydroxybenzoyl]benzoate and 1,1-dimethylsilanediol (CA INDEX NAME)
MF (C22 H27 N O6 Si . C18 H24 O7 Si . C2 H8 O2 Si)x
CI PMS
PCT Polyether, Polystyrene, Polyvinyl
SR CA
LC STN Files: CA, CAPLUS, TOXCENTER

CM 1

CRN 916463-31-5

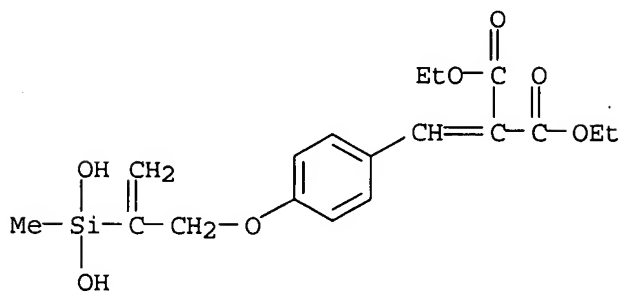
CMF C22 H27 N O6 Si



CM 2

CRN 177955-89-4

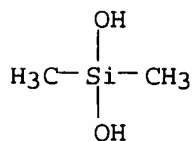
CMF C18 H24 O7 Si



CM 3

CRN 1066-42-8

CMF C2 H8 O2 Si



- 1 REFERENCES IN FILE CA (1907 TO DATE)
- 1 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA
- 1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

REFERENCE 1

AN 146:49764 CA
 TI Preparation of polysiloxane sunscreens
 IN Berg-Schultz, Katja; Poschalko, Alexander; Vollhardt, Juergen H.
 PA Dsm Ip Assets B.V., Neth.
 SO PCT Int. Appl., 37pp.
 CODEN: PIXXD2
 DT Patent
 LA English
 FAN.CNT 1

CAS ONLINE PRINTOUT

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2006128614	A1	20061207	WO 2006-EP4879	20060523
	W:	AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KN, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, LY, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NG, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SM, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW			
	RW:	AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, LV, MC, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG, BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM			

PRAI EP 2005-11678 20050531

AB The present invention relates to novel sunscreens on the basis of polysiloxanes, to their preparation and to their use, especially in formulations for the protection against harmful effects of sunlight. A polysiloxane copolymer containing 4-[(2,2-diethoxycarbonyl)vinyl]phenoxymethyl and 2-(4-diethylamino-2-hydroxybenzoyl)benzoyloxymethyl groups was prepared and used in sunscreen formulations.

RE.CNT 5 THERE ARE 5 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L6 ANSWER 2 OF 2 REGISTRY COPYRIGHT 2007 ACS on STN

RN 916463-31-5 REGISTRY

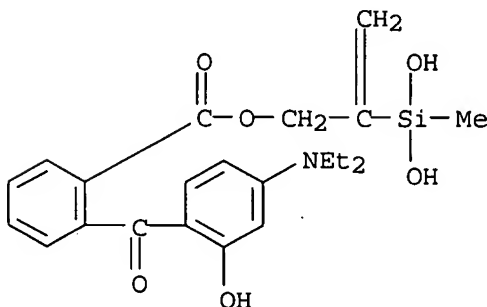
ED Entered STN: 28 Dec 2006

CN Benzoic acid, 2-[4-(diethylamino)-2-hydroxybenzoyl]-, 2-(dihydroxymethylsilyl)-2-propen-1-yl ester (CA INDEX NAME)

MF C22 H27 N O6 Si

CI COM

SR CA



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	11458	organosilicon	US-PGPU B; USPAT	OR	OFF	2007/06/27 07:18
L2	7771	sunscreen	US-PGPU B; USPAT	OR	OFF	2007/06/27 07:18
L3	173	l1 and l2	US-PGPU B; USPAT	OR	OFF	2007/06/27 07:18
L4	12	l1 same l2	US-PGPU B; USPAT	OR	OFF	2007/06/27 07:19